

ILLINOIS WEATHER & CROPS



**ILLINOIS
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ILLINOIS DEPARTMENT OF AGRICULTURE**



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RELEASED: MAY 4, 1987, 3 P.M., CDT
VOL. 8, NO. 07

CROPS

Mild and dry weather last week allowed farmers to be in the fields almost every day and make rapid progress with corn planting. For the week of April 25-May 1, there was an average of 6.25 days suitable for fieldwork. All districts reported 6.0 or more days suitable except the East and East-Southeast. Crop conditions continued to be mostly good despite the dry, windy weather which dried the topsoil.

CORN planting, as of May 3, was 62% complete, compared to 64% last year, and the 5-year average (1982-86) of 37%. West and central areas of the State had the most planted with the Central Crop Reporting District 90% complete. The Southeast District had the least planted with 20%.

SOYBEAN planting, as of May 3, was 7% complete, compared to 5% last year and the 5-year average of 2%. Dry topsoil condition is limiting planting in many areas.

WINTER WHEAT condition on May 1 was reported to be 14% excellent, 81% good, and 5% fair. By May 3, 5% of the acreage was heading, compared to 14% last year and the 5-year average of 4%.

OAT seeding, as of May 3, was 98% complete, compared to 97% last year and the 5-year average of 86%.

ALFALFA condition on May 1, was reported as 13% excellent, 80% good, and 7% fair.

PASTURE condition, as of May 1, was reported as 18% excellent, 68% good, and 14% fair. Pastures were supplying about 75% of livestock roughage requirements, compared to 69% last year and the average of 63%.

SOIL MOISTURE on May 1 was reported as 37% short, 61% adequate, and 2% surplus. The West, Central, Southwest Districts were reported to be the best.

WEATHER

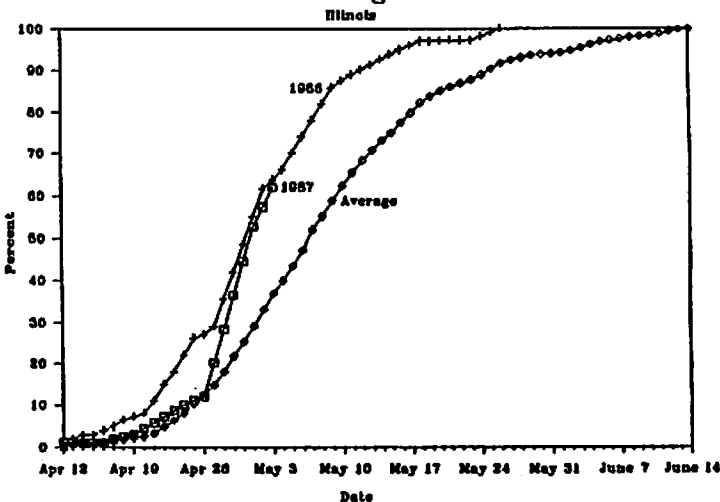
TEMPERATURES this past week averaged a degree or two less than usual in the far North. Elsewhere weekly averages were 1 to 3 degrees warmer than normal. Temperature extremes were very wide, ranging from afternoon highs in the summerlike 80's to the lower 90's on the 30th, to morning lows in the frosty 30's on the 29th.

PRECIPITATION was moderate to heavy only in the far west-central border areas of the State and in the Northeast, where readings averaged from a half inch to an inch and a half. Elsewhere, incoming totals averaged a quarter-inch to a tenth of an inch or less.

The **OUTLOOK** Wednesday through Friday is calling for fair skies and seasonal temperatures early. There will be some increase in cloudiness and a shower threat south on Thursday and Friday.

The **OUTLOOK** for May 10 through May 14 is much below normal temperatures with normal precipitation.

Corn - Acreage Planted



ILLINOIS CROP REPORTING DISTRICT SUMMARY

	NW	NE	W	C	E	WSW	ESE	SW	SE	STATE	5-YR. AVG.
As of May 3											
Corn: Percent planted	55	45	75	90	65	70	55	60	20	62	37
As of May 1											
Days suitable for fieldwork:	6.5	6.5	7.0	6.0	5.5	6.5	5.5	6.5	6.0	6.25	
Soil Moisture Percent:											
Short	50	20	70	85	0	15	15	80	0	37	
Adequate	50	80	30	15	95	85	85	20	90	61	
Surplus	0	0	0	0	5	0	0	0	10	2	

CROP INFORMATION in this report is provided voluntarily by county officials of Extension Service and SCS, and agribusiness managers.

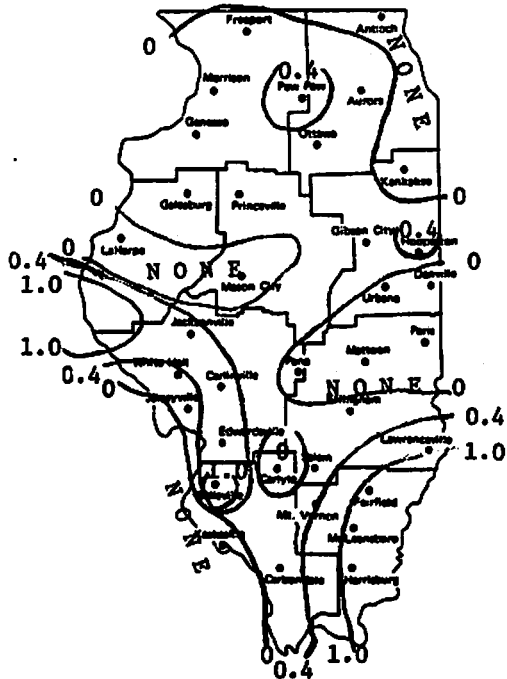
Additional WEATHER INFORMATION is provided by the Illinois State Water Survey, IDE&NR, Champaign, Ill. and National Weather Service Cooperative Observers.

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May 4, 1987

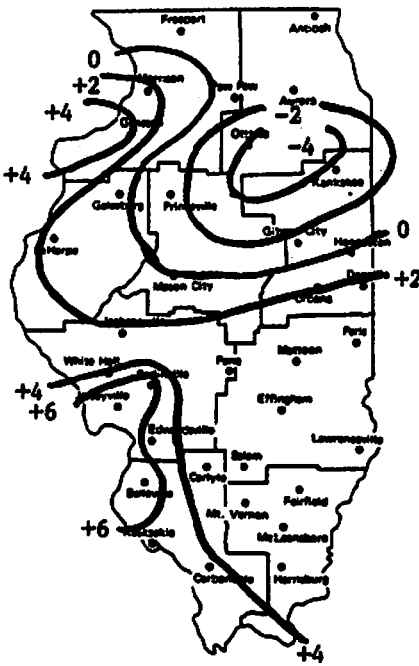
Illinois Weather & Crops (ISSN 0273-8635) is published weekly April-November, semiweekly the second week of June, monthly December-March, by the Illinois Dept. of Agriculture, Illinois Agricultural Statistics Service, Room 54, Department of Agriculture Bldg., 801 Sangamon Ave., Springfield, IL 62702. For information on subscribing, send request to the above address. Second-class postage paid at Springfield, Illinois.
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Week ending 8 A.M. Monday, May 4, 1987

Location	Temperatures			Precipitation			Growing Degree Days (50 deg)		
	Maxi-	Mini-	Deapar-	Curr.	Since	Departure	Curr.	Since	Departure
	mum	mum	ture	week	May 1	since May 1	week	May 1	since May 1
Elizabeth	67	36	-2	.27	.27	-.26	65	29	-6
Rockford	66	38	-1	.49	.49	-.03	62	27	-5
Chicago	64	43	+0	.62	.62	+.19	57	18	-13
Chi Botanical	60	41	-4	.96	.96	+.49	39	8	-23
Elwood	68	42	+0	.20	.20	-.31	68	29	-3
Watseka	72	40	+0	.00	.00	NA	82	43	6
Peru	69	41	-1	.00	.00	NA	73	30	-9
Moline	72	46	+3	.23	.23	-.32	88	43	7
Peoria	75	48	+4	.00	.00	NA	97	54	18
Kilbourne	77	47	+3	.02	.02	-.54	103	59	15
Monmouth	75	44	+2	.05	.05	-.45	92	50	10
Quincy	75	51	+5	1.25	1.25	+.70	102	56	17
Perry	76	46	+1	.70	.70	+.17	98	56	12
Springfield	77	50	+5	.07	.07	-.40	112	67	27
Decatur	76	48	+2	.07	.07	-.46	102	60	16
Urbana	75	47	+3	.00	.00	NA	96	57	18
Windsor	77	50	+4	.09	.05	-.46	109	64	22
Terre Haute	78	45	+3	.07	.07	-.44	105	60	20
St Louis	79	56	NA	1.65	1.65	NA	129	78	NA
Belleville	80	51	+4	1.00	1.00	+.51	124	66	20
Brownstown	78	48	+3	.02	.02	-.53	108	65	21
Iuka	78	47	+2	.02	.02	-.47	107	61	16
Lawrenceville	79	47	NA	.38	.35	NA	108	63	NA
Vincennes	77	49	+3	.30	.30	-.24	106	61	17
Dixon Springs	81	52	+3	.56	.56	-.03	127	75	20
Paducah	81	56	+5	.02	.02	-.41	115	58	17
Olive Branch	83	49	+4	.03	.03	-.58	133	78	27
Carbondale	80	51	+3	.36	.36	-.18	124	73	23
C Girardeau	82	56	NA	.04	.04	NA	137	81	NA



PRECIPITATION (INCHES)
APRIL 28-MAY 4, 1987



TEMPERATURE DEPARTURES FROM
AVERAGE (°F) APRIL 28-MAY 4, 1987